

## ER-2 #809 10/17/12 - 10/18/12

Aircraft: [ER-2 - AFRC #809](#) ([See full schedule](#))

Flight Number: 13-9010

Payload Configuration: LAC, APS, TWiLiTE

Nav Data Collected: Yes

Total Flight Time: 8.1 hours

Submitted by: Timothy Moes on 10/18/12

### Flight Segments:

From:	PMD	To:	PMD
Start:	10/17/12 16:42 Z	Finish:	10/18/12 00:50 Z
Flight Time:	8.1 hours		
Log Number:	<a href="#">132010</a>	PI:	michael zolensky
Funding Source:	Jeffrey Grossman - NASA - SMD Astro-Materials Curation		
Purpose of Flight:	Science		
Comments:	Good Flight. Only Right LAC opened during the flight as Left LAC was removed prior to flight due to the O-ring coming loose on previous flight. All systems worked well. This completes this series of LAC flights.		

### Flight Hour Summary:

	122007	132010
Flight Hours Approved in SOFRS	66	
Flight Hours Previously Approved		42.5
Total Used	23.5	66
Total Remaining		-23.5

### 132010 Flight Reports

Date	Flt #	Purpose of Flight	Duration	Running Total	Hours Remaining	Miles Flown
<a href="#">10/15/12 - 10/16/12</a>	13-9008	Science	7.8	7.8	34.7	
<a href="#">10/16/12</a>	13-9009	Science	7.3	15.1	27.4	
<a href="#">10/17/12 - 10/18/12</a>	13-9010	Science	8.1	23.2	19.3	
<a href="#">04/29/13</a>	13-6018	Science	1.4	24.6	17.9	

Source URL: [https://airbornescience.nasa.gov/flight\\_reports/ER-2\\_809\\_10\\_17\\_12\\_-\\_10\\_18\\_12#comment-0](https://airbornescience.nasa.gov/flight_reports/ER-2_809_10_17_12_-_10_18_12#comment-0)

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NASA Official: Bruce A. Tagg

*Flight Reports began being entered into this system as of 2012 flights. If there were flights flown under an earlier log number the flight reports are not available online.*

### 122007 Flight Reports

Date	Flt #	Purpose of Flight	Duration	Running Total	Hours Remaining	Miles Flown
<a href="#">08/13/12</a>	12-9007	Science	8	8	58	
<a href="#">08/14/12</a>	12-9008	Science	7.9	15.9	50.1	
<a href="#">08/15/12</a>	12-9009	Science	7.6	23.5	42.5	